About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 8 NECAP Tests**

Grade 7 Students in 2010-2011

School Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

Code: 1205-1516



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011 **Grade Level Summary Report**

School: Gardiner Regional Middle Sch

District: **RSU 11/MSAD 11**

State: Maine Code: 1205-1516

DARTICIDATION ' NECAD					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1			1			
With an approved accommodation		r		Ì								r 1		r	r 1			
I		r													r i			
Current LEP Students		r		Ì								r 1		r	r 1			
With an approved accommodation		r		Ì								r 1		r	r 1			
		r		Ì								r 1		r	r 1			
IEP Students		r													r i			
With an approved accommodation		r													r i			
		r													r i			
Students not tested in NECAP		r													r i			
State Approved		r													r i			
Alternate Assessment		r													r i			
First Year LEP		r													r i			
Withdrew After October 1		r										r :		r	r i			
Enrolled After October 1		r										r :		r	r i			
Special Consideration		r	† •						† •	:		r 1		r	f 1			* •
Other		r												r r	r :			

NECAP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				158	14	9	95	60	35	22	14	9	844	159	9	60	23	9	844	14,031	21	56	17	6	848
МАТН				158	21	13	58	37	43	27	36	23	841	159	13	36	27	23	841	14,013	17	43	21	19	842
WRITING				158	2	1	55	35	67	42	34	22	835	159	1	35	42	22	835	13,967	7	44	37	12	839

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011

Reading Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine **Code**: 1205-1516

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 859–880)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 840-858)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 828–839)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 800-827)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				151	16	11	81	54	39	26	15	10	844
2010-11		:		167	16	10	97	58	48	29	6	4	844
2011-12				158	14	9	95	60	35	22	14	9	844
Cumulative Total				476	46	10	273	57	122	26	35	7	844
District													
2009-10				151	16	11	81	54	39	26	15	10	844
2010-11		: :		168	16	10	97	58	49	29	6	4	844
2011-12				159	14	9	95	60	36	23	14	9	844
Cumulative Total				478	46	10	273	57	124	26	35	7	844
State													
2009-10				14,101	2,092	15	7,584	54	3,378	24	1,047	7	846
2010-11				13,958	2,341	17	7,783	56	3,096	22	738	5	847
2011-12				14,031	2,933	21	7,864	56	2,380	17	854	6	848
Cumulative Total				42,090	7,366	18	23,231	55	8,854	21	2,639	6	847

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								-				
ype of Text													School
Literary	56						*	<u>-</u> - •					▲ Distri
Informational	49				1		*	•					— Stand Error
evel of Comprehension					1								
Initial Understanding	44							*	•				
Analysis & Interpretation	61					-	•						



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011 Disaggregated Reading Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				158	14	9	95	60	35	22	14	9	844	159	9	60	23	9	844	14,031	21	56	17	6	848
Gender Male Female Not Reported				89 69 0	3 11	3 16	53 42	60	23 12	26 17	10 4	11 6	842 848	90 69 0	3 16	59 61	27 17	11 6	842 848	7,091 6,940 0	15 27	57 55	20	8	846 851
Race/Ethnicity Hispanic or Latino				2		: : :		1		: : :				2		: : :	! ! !	1		203	12	60	20	8	845
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 2 0 151 0	14	9	91	60	32	21	14	9	845	0 3 2 0 152 0	9	60	22	9	844	107 235 373 10 12,968 135 0	10 33 9 40 21 20	55 44 44 50 57 58	23 16 28 10 17	11 7 19 0 6 4	844 851 840 856 849 849
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 158	14	9	95	60	35	22	14	9	844	0 0 0 0 159	9	60	23	9	844	380 18 26 13,607	6 44 58 21	38 56 42 57	32 0 0	23 0 0 6	838 860 860 849
IEP Students with an IEP All Other Students				23 135	0 14	0	7 88	30	10 25	43 19	6 8	26 6	835 846	24 135	0 10	29 65	46 19	25 6	835 846	2,082 11,949	1 24	33 60	39	27 2	835 851
SES Economically Disadvantaged Students All Other Students				73 85	3 11	4 13	41 54	56 64	21 14	29 16	8 6	11 7	842 846	73 86	4 13	56 63	29 17	11 7	842 846	5,990 8,041	11 28	55 57	24	10	844 852
Migrant Migrant Students All Other Students				0 158	14	· · · 9	95	60	35	22	14	9	844	0 159	9	60	23	9	844	9 14,022	21	56	17	6	848
Title I Students Receiving Title I Services All Other Students				2 156	14	9	95	61	34	22	13	8	844	2 157	9	61	22	8	844	1,368 12,663	9 22	53 56	30	9	843 849
504 Plan Students with a 504 Plan All Other Students				5 153	14	9	91	59	34	22	14	9	844	5 154	9	59	23	9	844	401 13,630	14 21	64 56	19 17	4	847 848

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011 Mathematics Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine **Code:** 1205-1516

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 852–880)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 840–851)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 834–839)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 800-833)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				151	20	13	62	41	31	21	38	25	840
2010-11		:		167	15	9	72	43	41	25	39	23	840
2011-12				158	21	13	58	37	43	27	36	23	841
Cumulative		: :		476		43	102	40	445	2.4	443	24	0.40
Total				476	56	12	192	40	115	24	113	24	840
District													
2009-10				151	20	13	62	41	31	21	38	25	840
2010-11				168	15	9	72	43	41	24	40	24	840
2011-12				159	21	13	58	36	43	27	37	23	841
Cumulative		: :		470		4.2	100	40	445	2.4		2.4	0.40
Total				478	56	12	192	40	115	24	115	24	840
State													
2009-10				14,115	2,283	16	6,119	43	3,019	21	2,694	19	842
2010-11				13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12				14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
Cumulative													
Total				42,111	6,967	17	18,048	43	9,069	22	8,027	19	842

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	33	:				•				1		:	School
Geometry & Measurement	40				<u>+</u>								▲ District♦ State
Functions & Algebra	65						→	- - -					— Standard Error Bar
Data, Statistics, & Probability	24					*	- -						



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011 Disaggregated Mathematics Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	. %	%	Score	N	%	%	. %	%	Score
All Students				158	21	13	58	37	43	27	36	23	841	159	13	36	27	23	841	14,013	17	43	21	19	842
Gender Male Female Not Reported				89 69 0	13 8	15 12	29 29	33 42	29 14	33	18 18	20 26	841 841	90 69 0	14 12	32 42	32	21 26	841 841	7,084 6,929 0	17 17	41 45	22 21	20 17	842 843
Race/Ethnicity Hispanic or Latino				2				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		: : :				2		: : : :	1 1 1	1 1 1 1		202	10	39	27	25	839
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 2 0 151 0	21	14	56	37	40	26	34	23	841	0 3 2 0 152 0	14	37	26	23	841	107 235 375 10 12,949 135 0	6 25 6 40 17 16	36 42 25 40 44 43	29 16 26 20 21 15	30 17 43 0 18 27	838 845 834 847 842 842
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 158	21	13	58	37	43	27	36	23	841	0 0 0 159	13	36	27	23	841	386 18 26 13,583	5 11 38 17	21 61 50 44	26 22 12 21	48 6 0	833 844 849 842
IEP Students with an IEP All Other Students				23 135	0 21	0 16	2 56	9 41	6 37	26 27	15 21	65 16	831 843	24 135	0 16	8 41	25 27	67 16	831 843	2,068 11,945	2 20	15 48	23	61	831 844
SES Economically Disadvantaged Students All Other Students				73 85	5 16	7 19	23 35	32 41	21 22	29 26	24 12	33 14	838 844	73 86	7 19	32 41	29 26	33 15	838 843	5,979 8,034	8 24	37 48	27 18	29 11	838 845
Migrant Migrant Students All Other Students				0 158	21	13	58	37	43	27	36	23	841	0 159	13	36	27	23	841	9 14,004	17	43	21	19	842
Title I Students Receiving Title I Services All Other Students				2 156	21	13	58	37	43	28	34	22	841	2 157	13	37	27	22	841	1,365 12,648	5 18	29 45	34	33 17	837 843
504 Plan Students with a 504 Plan All Other Students				5 153	21	14	55	36	41	27	36	24	841	5 154	14	36	27	24	841	400 13,613	13 17	43 43	27	17 19	841 842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011

Writing Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine **Code:** 1205-1516

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 854–880)

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 840–853)

Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 827–839)

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 800–826)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School							1						
2009-10		:											
2010-11		: :		166	9	5	61	37	64	39	32	19	837
2011-12		:		158	2	1	55	35	67	42	34	22	835
Cumulative Total				324	11	3	116	36	131	40	66	20	836
District 2009-10													
2010-11		:		167	9	5	61	37	64	38	33	20	837
2011-12		:		159	2	1	55	35	67	42	35	22	835
Cumulative Total		:		326	11	3	116	36	131	40	68	21	836
State 2009-10													
2010-11				13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2011-12				13,967	963	7	6,116	44	5,175	37	1,713	12	839
Cumulative Total				27,871	1,998	7	12,448	45	10,354		3,071	11	839

	Total				Percer	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	School
Multiple Choice	10								+				▲ District
					:		-	- :	: '	•	:		◆ State
Short Responses	12		:				*	•					— Standard Error Bar
Extended Response	12					-							



Fall 2011 - Beginning of Grade 8 NECAP Tests Grade 7 Students in 2010-2011 Disaggregated Writing Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	/el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	%	%	Score
All Students				158	2	1	55	35	67	42	34	22	835	159	1	35	42	22	835	13,967	7	44	37	12	839
Gender Male Female Not Reported				89 69 0	0 2	0 3	23 32	26 46	36 31	40 45	30 4	34 6	832 839	90 69 0	0 3	26 46	40 45	34 6	832 839	7,056 6,911 0	4 10	35 53	43	18 7	836 841
Race/Ethnicity Hispanic or Latino				2										2		:	! ! !	1 1 1 1		199	5	35	45	15	837
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 3 2 0 151 0	2	1	54	36	63	42	32	21	835	0 3 2 0 152 0	1	36	41	22	835	107 235 368 10 12,915 133 0	3 11 2 10 7 7	28 51 29 60 44 49	50 28 43 30 37 34	20 11 26 0 12	835 841 833 843 839 839
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 158	2	1	55	35	67	42	34	22	835	0 0 0 0 159	1	35	42	22	835	378 18 26 13,545	2 22 15 7	23 61 69 44	44 17 15 37	31 0 0	831 846 846 839
IEP Students with an IEP All Other Students				23 135	0 2	0 1	1 54	4 40	5 62	22 46	17 17	74 13	823 837	24 135	0	4 40	21 46	75 13	823 837	2,052 11,915	<1 8	9 50	43	47 6	827 841
SES Economically Disadvantaged Students All Other Students				73 85	0 2	0 2	14 41	19	37 30	51 35	22	30 14	832 838	73 86	0 2	19 48	51 35	30	832 838	5,947 8,020	3 10	32 52	45	19 7	835 841
Migrant Migrant Students All Other Students				0 158	2	1	55	35	67	42	34	22	835	0 159	1	35	42	22	835	9 13,958	7	44	37	12	839
Title I Students Receiving Title I Services All Other Students				2 156	2	1	55	35	67	43	32	21	835	2 157	1	35	43	21	835	1,360 12,607	3 7	28 45	52	17 12	835 839
504 Plan Students with a 504 Plan All Other Students				5 153	2	1	55	36	64	42	32	21	835	5 154	1	36	42	21	835	399 13,568	3 7	35 44	48	14 12	836 839

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient